ECS/EMD Configuration Change Request

1. Originator	2. Log Date:	3. CCR #:	4. Rev:	5. Tel:	6. Rm #:	7. Org.
Jon Velapoldi	8/19/04	04-0412	—	(301) 925-0982	3109A	CM

8. CCR Title: Install ClearCase 2003.06 with patches on DAAC hosts.

9. Originator Signature/Date	10. Class	11. Type:	12. Need Date: 8/19/2004
Jon Velapoldi /s/ 8/19/04	**II**	CCR	

13. CCR Sponsor Signature/Date	14. Category of Change:	15. Priority: (If "Emergency" fill in Block 27).
Pamela Johnson ./s/ 8/19/04	PSR	Routine

16. Documentation/Drawings Impacted *(Review and submit checklist):* See Attatchment	17. Schedule Impact:	18. CI(s) Affected: ClearCase 2002.05 Installations at all DAAC sites.

19. Release Affected by this Change: 7	20. Date due to Customer: 8/19/2004	21. Estimated Cost: None - Under 100K

22. Source Reference: ☐NCR (attach)   ☐Action Item   ☐Tech Ref.   ☐GSFC   ☒Other:
EMD COTS Deployment Plan

23. Problem: (use additional Sheets if necessary)
Current version of ClearCase (2002.05) will reach end of life on August 31, 2004. Additionally, ClearCase 2003.06 is the only version of ClearCase that has been certified to run with IRIX 6.5.22.

24. Proposed Solution: (use additional sheets if necessary)
Upgrade all ClearCase 2002.05 hosts to ClearCase 2003.06. Additionally, to incorporate support for IRIX 6.5.22, and to maintain reasonable stability and patch levels, install ClearCase 2003.06 patches 4 and 8 on Solaris 8 hosts, and install ClearCase 2003.06 patches 7 and 8 on IRIX hosts.

25. Alternate Solution: (use additional sheets if necessary)
N/A

26. Consequences if Change(s) are not approved: (use additional sheets if necessary)
ClearCase 2002.05 is not supported on IRIX 6.5.22. Additionally, support for ClearCase 2002.05 will be terminated by the vendor (Rational/IBM) after August 31, 2004. Additional information is providedin Section 1 of 914-TDA-283, ClearCase 2003.06 (SUN and SGI) Maintenance Upgrade for the EOSDIS Core System (ECS)

27. Justification for Emergency (If Block 15 is "Emergency"):

28. Site(s) Affected: ☐EDF   ☐PVC   ☒VATC   ☒EDC   ☐ GSFC   ☒LaRC   ☐NSIDC   ☒SMC   ☐AK   ☐JPL
☐EOC   ☐ IDG Test Cell   ☐Other

29. Board Comments:	30. Work Assigned To:	31. CCR Closed Date:

32. SCDV CCB Chair (Sign/Date): **Evelyn N. Nakamura /s/ 8/19/04 for B. Peters**	Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS
33. EDF CCB Chair (Sign/Date):	Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS
34. ECS CCB Chair (Sign/Date):	Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ESDIS

ADDITIONAL SHEET

CCR #: 04-0412   **Rev: —**   **Originator:** Jon Velapoldi

Telephone: (301) 925-0982   **Office:** CM

Title of Change: Install ClearCase 2003.06 with patches on DAAC hosts.

Documents affected by this PSR:

910-TDA-003	COTS Software Version Baseline
910-TDA-023	Critical COTS Software List
920-TDE-002	EDC Hardware-Software Map
920-TDG-002	GSFC Hardware-Software Map
920-TDL-002	LaRC Hardware-Software Map
920-TDS-002	SMC Hardware-Software Map
920-TDV-002	VATC Hardware-Software Map
920-TDE-014	EDC O/S and COTS Patch Maps
920-TDG-014	GSFC O/S and COTS Patch Maps
920-TDL-014	LaRC O/S and COTS Patch Maps
920-TDS-014	SMC O/S and COTS Patch Maps
920-TDV-014	VATC O/S and COTS Patch Maps

See Section 6 of document 923-TDA-283 for complete TAR file listing.

CM01AJA00 Revised 10/2/03   ***ECS/EMD***